

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference newsystemPCT-5	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/IT 02/ 00780	International filing date (day/month/year) 11/12/2002	(Earliest) Priority Date (day/month/year) 27/12/2001
Applicant NEW SYSTEM SRL		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.



as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.

5



None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No.

IT 02/00780

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H05K3/10 B05C5/02 B41J2/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K B05C B41J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 198 17 530 A (INSTITUT FÜR DIAGNOSTIKFORSCHUNG GMBH AN DER FREIEN UNIVERSITÄT BERLIN) 14 October 1999 (1999-10-14) the whole document	1
A	---	7,12
Y	US 3 661 304 A (MARTINEZ ET AL) 9 May 1972 (1972-05-09) claims; figures	1
A	---	1,3,7, 11,12
	DE 198 07 202 A (CARL ZEISS JENA GMBH) 26 August 1999 (1999-08-26) claims; figures	

	--- -/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

15 April 2003

Date of mailing of the international search report

25/04/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mes, L

INTERNATIONAL SEARCH REPORT

International Application No

PCT 02/00780

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 198 42 379 A (F-TRON ELEKTRONIK GMBH; JENAER LEITERPLATTEN GMBH) 11 May 2000 (2000-05-11) claims; figures ---	1,7,12
A	EP 0 930 641 A (SEIKO EPSON CORP) 21 July 1999 (1999-07-21) column 7, line 23 -column 10, line 1; figures 1-3,18,19 ---	1,7,11
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19, 5 June 2001 (2001-06-05) & JP 2001 044601 A (BROTHER IND LTD), 16 February 2001 (2001-02-16) abstract ---	1,6,7,11
A	PATENT ABSTRACTS OF JAPAN vol. 018, no. 157 (C-1180), 16 March 1994 (1994-03-16) & JP 05 329423 A (MATSUSHITA ELECTRIC IND CO LTD), 14 December 1993 (1993-12-14) abstract ---	1,6,7,11
A	PATENT ABSTRACTS OF JAPAN vol. 014, no. 541 (E-1007), 29 November 1990 (1990-11-29) & JP 02 229489 A (JUKI CORP), 12 September 1990 (1990-09-12) abstract ---	1,7
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 574 (E-1298), 14 December 1992 (1992-12-14) & JP 04 223390 A (MATSUSHITA ELECTRIC IND CO LTD), 13 August 1992 (1992-08-13) abstract ---	5,11
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 275 (E-1219), 19 June 1992 (1992-06-19) & JP 04 067696 A (JUKI CORP), 3 March 1992 (1992-03-03) abstract ---	5,11
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 26, 1 July 2002 (2002-07-01) & JP 2001 246299 A (TOSHIBA CORP), 11 September 2001 (2001-09-11) abstract -----	6,11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

IT 02/00780

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19817530	A	14-10-1999	DE 19817530 A1	14-10-1999
			AT 216554 T	15-05-2002
			WO 9953738 A1	21-10-1999
			DE 59901261 D1	23-05-2002
			DK 1070444 T3	22-07-2002
			EP 1070444 A1	24-01-2001
US 3661304	A	09-05-1972	CA 924768 A1	17-04-1973
DE 19807202	A	26-08-1999	DE 19807202 A1	26-08-1999
DE 19842379	A	11-05-2000	DE 19842379 A1	11-05-2000
EP 0930641	A	21-07-1999	JP 11204529 A	30-07-1999
			EP 0930641 A2	21-07-1999
			TW 383280 B	01-03-2000
			US 2003003231 A1	02-01-2003
JP 2001044601	A	16-02-2001	NONE	
JP 05329423 1	A		NONE	
JP 02229489 1	A		NONE	
JP 04223390 1	A		NONE	
JP 04067696 1	A		NONE	
JP 2001246299	A	11-09-2001	NONE	